PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78114

Alessandro COLOMBO, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: October 30, 2003

Examiner: Not Assigned

For: METHOD AND CIRCUIT FOR CONTROLLING THE PEAK POWER OF A FILTERED

SIGNAL IN A SINGLE CARRIER DATA TRANSMISSION SYSTEM

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: October 30, 2003

	Complete if Known		
Substitute for Form 1449 A & B/PTO	Application Number	Not Assigned	
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STATEMENT BY APPLICANT	Filing Date	October 30, 2003	
STATEMENT BY ATTEICANT	First Named Inventor	Alessandro COLOMBO	
(use as many sheets as necessary)	Art Unit	Not Assigned	
(use as many sneets as necessary)	Examiner Name	Not Assigned	
Sheet 1 of 1	Attorney Docket Number	Q78114	

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document 3	Number	Publication Date MM-DD-YYYY		
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Documen	
		US				
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FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	
	-	GB	2263849	Α	08/04/93	Northern Telecom	Yes
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NON PATENT LITERATURE DOCUMENTS					
Initials* No.1 journal, s		nclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, urnal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		Spalvieri et al, "Codes for the peak power constrained channel" IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, November 14-16, 1995, pp. 639-643 XP000621561	Yes		
		Luise De Gaudenzi, "Trellis-coded 16-QAM transmission over a nonlinear satellite channel", INTERNATIONAL CONFERENCE ON COMMUNICATIONS, May 23-26, 1993, pp. 1723-1727, XP000448420	Yes		
			<u> </u>		

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.